



AFLOAT

Damage Control

(3DG)

Checklist

UPDATED April 2016

SAFETY REVIEW ITEMS - Damage Control

01. Fixed CO2 Flooding Systems General

1. (A1H0) IS THE GLASS INSTALLED IN PULL BOXES VICE PLEXIGLASS? IS HAMMER WITH CHAIN FASTENED TO PULL BOX?

REF: PMS MIP 5553/001 S-2

NSTM 555 -3.2.1.5

PMS MIP 5553/001 S-3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

2. (A1J0) DO EXHAUST VENTILATION TERMINALS EXTEND DOWN TO 9 INCHES FROM THE DECK? ARE VENTILATION INLET TERMINALS FREE OF OBSTRUCTIONS?

REF: OPNAVINST 5100.19 Series C0102e

GSO 512 E, Pg. 12-13

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

3. (A1K0) IS RELEASE MECHANISM PROTECTED TO PREVENT ACCIDENTAL RELEASE?

REF: PMS MIP 5553/001 S-3

NSTM 555 PG 555-3-17 "WARNINGS"

PMS MIP 5553/001 S-2

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

4. (A1L0) ARE CO2 POWER ON LIGHTS OPERATIONAL?

REF: PMS MIP 5553/001 Q-5

PMS MIP 5553/001 S-5

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

5. (A1N0) ARE DISCHARGE NOZZLES MISSING OR BLOCKED TO HINDER PROPER DISCHARGE?

REF: PMS 5553/001 S-3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

6. (A1R0) ARE FLEXIBLE HOSE ASSEMBLIES FREE FROM CORROSION, KINKING AND EXCESSIVE BROKEN WIRES AND EQUIPPED WITH INSTALLATION DATA TAGS?

REF: PMS MIP 5553/001 S-2

PMS MIP 5553/001 S-3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

02. AFFF Stations/System General

7. (B1A0) ARE ALL HOSES WITHIN PERIODICITY AND LABELED AS TO WHEN LAST HYDRO TESTED? IS ANTI-CRIMP STRAP INSTALLED WITH PROPER MATERIAL?

REF: PMS MIP 5551/029 36M-1

PMS MIP 5551/029 A-9R

MILSPEC MIL-R-24414 HOSE REELS

PMS MIP 5551/029 Q-10R

PMS MIP 5551/029 A-10R

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

8. (B1D0) ARE AFFF CONCENTRATE TANKS FILLED TO A MINIMUM OF 95%?

REF: PMS MIP 5551/029 D-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

9. (B1Q0) DOES THE INJECTION PUMP CONTROLLER HAVE A WHITE LIGHT TO INDICATE POWER AVAILABLE? IS THE SYSTEM DIAGRAM POSTED AND LEGIBLE?

REF: PMS 5551/029 D-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

10. (B1R1) DO THE SOLENOID OPERATED PILOT VALVES (SOPV'S) LEAK? ARE COVERS INSTALLED CORRECTLY? ARE THE SOPV BASE PLATE ELECTRICAL CONNECTIONS INTACT? ARE TAMPER SEALS INSTALLED ON COVER ACCESS?

REF: SOPV TECH MANUAL S6435-B1-MM0-010

PMS MIP 5551/029 Q-1

PMS MIP 5551/029 D-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

11. (B1S1) HAS AFFF CONCENTRATE RELIEF VALVE BEEN TESTED AND TAGGED? DO GAGES HAVE CURRENT CALIBRATION?

REF: PMS MIP 5551/029 Q-2

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

12. (B1T1) ARE VALVE HANDWHEELS PAINTED THE CORRECT COLOR, LABEL PLATE AND CLASSIFICATION PLATES INSTALLED?

REF: NSTM 505 TABLE 505-7-1

NSTM 079 -22.1.2 TABLE 079-22-2.

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

03. HALON/HFP Systems General

13. (C1J0) ARE ACTUATOR CONTROL LEVERS SEALED WITH PIN AND TAMPER SEAL? IS POWER AVAILABLE LIGHT ILLUMINATED?

REF: PMS MIP 5553/026 S-3

PMS MIP 5553/026 M-1R

PMS MIP 5553/026 M-2R

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

14. (C1K0) ARE FLEXIBLE HOSE ASSEMBLIES FREE FROM CORROSION/BULGING/DEFORMATION AND EQUIPPED WITH INSTALLATION DATA TAGS?

REF: PMS MIP 5553/026 A-2

NAVSEA 56430-AE-TED-010 Chapters 6 & 8.5

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

15. (C1M0) IS INDIVIDUAL CYLINDER SECURING COLLARS INSTALLED AND FREE FROM EXCESSIVE CORROSION?

REF: NAVSHIPS DWG 803-5959326

PMS MIP 5553/026 60M-3

OPNAVINST 5100.19 Series C1102 (d.1)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

16. (C1O0) ARE SUPPLY AND EXHAUST VENTILATION SYSTEMS RUNNING?

REF: PMS MIP 5553/026 18M-3R

PMS MIP 5553/026 18M-4R

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

17. (C1S0) ARE WARNING AND EVACUATION SIGNS POSTED?

REF: PMS MIP 5553/026 18M-3R

PMS MIP 5553/026 18M-4R

S9555-A6-MMA-010 3-4.8

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

18. (C1W0) ARE CO2 ACTUATOR PIPING FITTINGS LOOSE? AND IS THE 5 LB CO2 ACTUATOR WITHIN PMS REQUIREMENTS?

REF: PMS 5553/026 S-3

PMS 5553/026 M-1R

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

04. FRESH WATER FIRE FIGHTING SYSTEM

19. (C2A0) IS POWER AVAILABLE LIGHT ILLUMINTED AT PUMP CONTROLLER? IS THERE EVIDENCE OF LEAKAGE AT THE PUMP, HOSE REEL, PRESSURE GAUGE(S) OR VALVES?

REF: PMS MIP 5555/001 W-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

20. (C2A1) ARE HOSES HYDROSTATIC TESTS WITHIN PERIODICITY?

REF: PMS MIP 5555/001 36M-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

05. General Workshop

21. (D3A0) ARE OPERATING AND SAFETY PRECAUTIONS POSTED FOR EACH PIECE OF INDUSTRIAL MACHINERY? [NOTE: INSTRUCTIONS AND SAFETY PRECAUTIONS CAN BE EITHER STANDARD STOCK PLATES OR EXCERPTS FROM TECHNICAL MANUALS.]

REF: OPNAVINST 5100.19 Series C1304 (F) (1)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

22. (D3D0) IS NON-SKID DECKING MATERIAL (NON-SKID PAINT OR ADHESIVE NON-SKID STRIPS) INSTALLED IN MACHINERY OPERATOR WORKING AREAS? [NOTE: OPERATOR WORK AREAS - THE AREA AT THE MACHINE WHERE THE OPERATOR NORMALLY STANDS WHILE USING THE MACHINE IS MARKED TO ALERT PERSONNEL TO NOT ENTER THAT OPERATOR AREA.]

REF: OPNAVINST 5100.19 Series C0102 (d) (6)

GSO 634 E

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

23. (D3F0) ARE HAZARDOUS MATERIALS, IN EXCESS OF THAT REQUIRED FOR NORMAL WORK, STOWED WITHIN THE SHOP?

REF: OPNAVINST 5100.19 Series C2304 (E)

NSTM 670 -2.1.2.3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

24. (D3G0) ARE SAFETY GUARDS INSTALLED AND PROPERLY ADJUSTED IAW PMS ON SHOP BENCH AND PEDISTAL GRINDERS AND DRILL PRESSES? [NOTE: TOOL REST CLEARANCE <1/8 INCH; TONGUE GUARD CLEARANCE <1/4 INCH.] DO THE GRINDING WHEELS HAVE IMBEDDED NON-FERROUS MATERIAL OR ARE ROUNDED/WORN OUT OF ROUND?

REF: OPNAVINST 5100.19 Series C1304 (G) (5)

PMS MIP 6603/001 R-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

25. (D3H0) ARE WORK SHOP DECK AREAS MARKED WITH 3 INCH YELLOW AND BLACK STRIPPED LINES TO MARK EYE HAZARD AREAS? IS THAT AREA OR MACHINE LABELED WITH A "CAUTION - EYE HAZARD" SIGN IN YELLOW AND BLACK?

REF: OPNAVINST 5100.19 Series B0504 B.1

GSO 665 C

OPNAVINST 5100.19 Series C0104 D.2

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

26. (D3J0) ARE ALL BRAZING AND WELDING AREAS PROVIDED WITH LOCAL EXHAUST VENTILATION? [NOTE: EXHAUST INTAKE (DUCT OPENING OR HOOD) ABLE TO BE POSITIONED 6-10 INCHES FROM WORK WHICH GENERATES CONTAMINANTS]

REF: OPNAVINST 5100.19 Series C1101-B

NSTM 074 -10-10.4

NSTM 074 -10-10.3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

27. (D3K0) ARE ALL WELDING OPERATIONS PROPERLY SCREENED WITH MATERIAL MEETING MIL-C-24576 AND ARE SURROUNDING BULKHEADS AND OVERHEAD PAINTED DULL/FLAT BLACK? [NOTE: MIL-C-24576 = CLOTH, SILICA GLASS; CLOTH, COATED, GLASS, SILICONE RUBBER COATED]

REF: NSTM 631 TABLE 631-8-14 NOTE 3

GSO 665 C

OPNAVINST 5100.19 Series C1102 A.8; B.1.D; B.1.E

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

06. Compressed Gas Cylinders

28. (D4A0) ARE GAS CYLINDERS INDEPENDENTLY SECURED IN THE UPRIGHT POSITION BY METAL COLLARS? ARE VALVE PROTECTION CAPS INSTALLED? [NOTE: CYLINDER STOWAGE SHALL MEET GRADE "B" SHOCK REQUIREMENTS PREVENTING LATERAL AND VERTICAL MOVEMENT]

REF: NSTM 670 32.3

ANSI/AWS Z49.1 2.3

OPNAVINST 5100.19 Series C1102 (d) (1)

GSO 671 C

NAVSEA DWG 5184287 REV A

NSTM 550 2.11.2.G

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

29. (D4B0) ARE FLAMMABLE AND EXPLOSIVE GAS CYLINDERS STOWED ON THE WEATHER DECK PROTECTED FROM DIRECT EXPOSURE TO THE SUN, OR IN FLAMMABLE COMPRESSED GAS CYLINDER STOREROOMS? ARE OXIDIZING GASES STOWED 20 FT OR MORE FROM FUEL GASES? [NOTE: TYPICAL OXIDIZING GASES ARE OXYGEN AND CHLORINE]

REF: NSTM 670 32.3

ANSI/AWS Z49.1 10.8.2

NSTM 550 -2.11.3.B

OPNAVINST 5100.19 Series C1102 (D) (2)

PMS MIP 6630/005 24M-1R

GSO 671 C

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

30. (D4E0) ARE COMPRESSED GAS CYLINDERS OR STOWAGE RACKS CORRODED, PITTED, DENTED, BULGED OR DAMAGED? ARE CYLINDER VALVES OR CAPS CORRODED OR DAMAGED? CAN CYLINDER CONTENTS BE POSITIVELY IDENTIFIED?

REF: PMS MIP 6630/005 24M-1R

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

07. Gas Free Engineering

31. (D6A0) ARE GAS FREE ENGINEERING PERSONNEL (GFEP) DESIGNATED IN WRITING? DOES THE GFE'S LETTER OF DESIGNATION REFLECT THE 40-HOUR OJT REQUIREMENT? (COMPLETED OR WAIVED) HAVE ALL GFEP COMPLETED AN OFFICIAL TRAINING COURSE AND REQUIRED PQS? [NOTE: THE CO MAY WAIVE THE 40-HOUR OJT REQUIREMENT PROVIDED THE CANDIDATE HAS GRADUATED FROM AN APPROVED GFE TRAINING SITE WITHIN THE LAST 36 MONTHS AND THE UNIT DOES NOT HAVE A QUALIFIED GFE ONBOARD.]

REF: NSTM 074 VOL 3 074-18.8

NSTM 074 VOL 3 074-18.9

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

32. (D6B2) IS THE SHIPS GAS FREE PROGRAM EVALUATED BY THE SHIPS SAFETY OFFICER ANNUALLY? DID THE EVALUATION OF THE PROGRAM INCLUDE THE RECERTIFICATION OF GFE PERSONNEL? [NOTE 1: BOTH THE SAFETY OFFICER AND THE GFE SHALL MAINTAIN COPIES OF THE EVALUATION. NOTE 2: CERTIFICATION/RECERTIFICATION LETTERS FOR ASSIGNED GFEP SHALL BE RECORDED IN THE INDIVIDUAL'S MILITARY SERVICE RECORD AND COPIES MAINTAINED IN THE GFE'S NOTEBOOK.]

REF: NSTM 074 VOL 3 074-18.10

JFMM VOL IV CH 25 25.4.A

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

33. (D6C0) IS GAS FREE FAMILIARIZATION TRAINING BEING CONDUCTED DURING SHIPBOARD INDOCTRINATION AND FOR ALL HANDS ANNUALLY?

REF: NSTM 074 VOL 3 074-18.9

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

34. (D6D0) IS REQUIRED GAS FREE TESTING EQUIPMENT AVAILABLE AND CALIBRATED? HAS CALIBRATION SPAN GAS EXPIRED?

REF: NSTM 074 VOL 3 074-27.3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

35. (D6E0) ARE GAS FREE CERTIFICATES MAINTAINED ONBOARD FOR 12 MONTHS?
WERE GFE CERTIFICATES CORRECTLY FILLED OUT?

REF: NSTM 074 VOL 3 074-18.16

OPNAVINST 5100.19 Series B0802

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

36. (D6K0) HAVE GFE PERSONNEL MET ALL REQUIREMENTS FOR RECERTIFICATION?
(ISSUED AT LEAST 10 CERTS, OR A MINIMUM OF 5 OJT EVOLUTIONS
UNDER QUALIFIED GFE, OR COMPLETED PRACTICAL EXERCISE IN
CONJUNCTION WITH A WRITTEN OR ORAL EXAM) COMPLETED REFRESHER
TRAINING IN EMERGENCY RESCUE PROCEDURES? BLS CPR REFRESHER
TRAINING WITHIN PERIODICITY?

REF: NSTM 074 V3 074-18.10

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

08. General Safety

37. (E1A0) ARE WARNING SIGNS POSTED ON ESCAPE TRUNKS? (WARNING ESCAPE
SCUTTLE DO NOT OBSTRUCT OR BLOCK) ARE ESCAPE SCUTTLES BLOCKED
OR OBSTRUCTED?

REF: OPNAVINST 5100.19 Series C0102.a.6

NSTM 079 079-23.1.4.9

GSO 602 J

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

38. (E1B0) ARE SAFETY NETS INSTALLED IN ACCESS TRUNKS THAT ARE PROVIDED
WITH VERTICAL LADDERS THAT EXTEND LONGER THAN 17 FEET OR MORE
THAN 3 DECKS? ARE NETS BEING MAINTAINED WITHIN PMS
REQUIREMENTS? DO NETS HAVE WEIGHT TEST DATA TAG ATTACHED?
[NOTE: NETS FABRICATED AFTER JUNE 2004 ARE REQUIRED TO HAVE
LABEL TAGS ATTACHED TO THE NETS]

REF: NAVSEA DWG 804-5184163 REV (A)

PMS MIP 6122/001 S-2

GSO 612 E

NSTM 600 VOL 3 -18.4.5

COMNAVSURFOR 120304Z MAR 04

NAVSEA MSG 030510Z JUN 04

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

39. (E1H0) ARE ALUMINUM OR PLASTIC ANTI-PILFERAGE SEALS INSTALLED ON EXPLOSION PROOF LIGHTING GLOBES? [NOTE: FIXTURES IN AREAS ENCOUNTERING HEAVY VIBRATION ARE AUTHORIZED TO USE PLASTIC SEALS VICE THE ALUMINUM WIRE SEALS]

REF: DOD-HDBK-289

PMS MIP 3301/008 18M-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

40. (E1I0) ARE EXPLOSION PROOF LIGHTING GLOBES TIGHT? [NOTE: IF GLOBE IS NOT TIGHT CHECK RETAINING RING/GASKET INSTALLATION] ARE 120V REFLECTOR TYPE LIGHT BULBS INSTALLED IN FIXTURES?

REF: DOD-HDBK-289

PMS MIP 3301/008 S-1

NSN 6240-00-578-6820

PMS MIP 3301/008 18M-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

41. (E1J0) ARE PHOTOLUMINESCENT MARKINGS IN THE PROPER LOCATIONS IAW NSTM 079V2?

REF: NSTM 079 VOL 2 -21.7.5

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

42. (E1K0) ARE SCREENS INSTALLED ON ALL EXHAUST SYSTEM INLETS?

REF: NSTM 512 512-1.4.5

GS0 512 D

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

43. (E100) ARE AIRFLOW ALARMS PROPERLY SET AND INDICATING NORMAL AIR FLOW? ARE THEY MONITORED LOCALLY AND REMOTELY? ARE REQUIRED LOGS MAINTAINED? ARE AIRFLOW ALARM UNIT MAINTENANCE PLACARD MISSING, INCOMPLETE OR OUT OF PERIODICITY? IS AIRFLOW ALARM SOUNDER OPERABLE? IS THERE EVIDENCE OF TAMPERING WITH AIRFLOW ALARM SOUNDER?

REF: GSO 437 D

PMS MIP 4361/002

NAVSHIP DWG 815-1853145

NSTM 593 593-4.4.3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

44. (E1P0) ARE FLOODING ALARM SENSORS INSTALLED IN SPACES BELOW THE WATER LINE, IN BILGES, MAGAZINES, MACHINERY ROOMS, PUMP ROOMS AND OTHER SPACES SUSCEPTIBLE TO FLOODING? ARE THE SENSORS MOUNTED 2 INCHES ABOVE THE DECK (DRY SPACES) OR 6 INCHES ABOVE THE NORMAL LEVEL OF RESIDUAL WATER IN BILGES?

REF: GSO 436d

PMS MIP 4361/001 A-3R

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

09. Damage Control Petty Officer

45. (E2A0) ARE EEED'S PROPERLY STOWED IN CORRECT TYPE STORAGE BOXES AND TAMPER SEALS/TAMPER INDICATING BALLS INTACT?

REF: NSTM 077 077-3.4

PMS MIP 6641/004 24M-1R(Ocenco),

PMS MIP 6641/004 S-16R(Scott)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

46. (E2B0) ARE TRAINING EEED'S STORED IN BLUE PLASTIC CASES AND LOCKED AWAY FROM OPERATIONAL EEEDS?

REF: PMS MIP 6641/004 R-50

NSTM 077 077-3.4.11

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

47. (E2E1) IS EMERGENCY EGRESS, EEBD AND SCBA/OBA TRAINING BEING CONDUCTED FOR ALL HANDS WITHIN 96 HOURS OF REPORTING ABOARD AND EVERY SIX MONTHS THEREAFTER? DOES THE CREW HAVE A COMPLETE UNDERSTANDING OF EGRESS/EEBD PROCEDURES?

REF: COMNAVSURFORINST 3502.1 Series D SECT 2309

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

48. (E2G0) ARE SALTWATER FIRE STATIONS PROPERLY RIGGED AND HAVE ALL REQUIRED ITEMS?

REF: PMS MIP 6641/004 M-1R

PMS MIP 6641/004 Q-5R

NSTM 555 555-4.4

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

49. (E2H0) IS PORTABLE CO2, AFFF AND PKP EXTINGUISHER PMS BEING ACCOMPLISHED WITHIN PERIODICITY? [NOTE: HIGH HUMIDITY AREAS ARE CONSIDERED ALL WEATHER DECKS, HELO HANGER AREAS, ALL MAIN AND SECONDARY ENGINEERING, GALLEY/SCULLERY SPACES, LAUNDRY SPACES, OR ANY OTHER SPACES/AREAS DEEMED BY THE UNIT AS HIGH HUMIDITY.]

REF: PMS MIP 6641/004 Q-10R / A-1R

PMS MIP 6641/004 M-2R / Q-7R / A-5R / A-18R

PMS MIP 6641/004 M-9R / Q-9R / 24M-4

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

50. (E2H1) ARE AFFF EXTINGUISHERS FILLED TO THE CORRECT WEIGHT BETWEEN 27LBS 9OZ AND 28LBS 4OZ?

REF: PMS MRC 6641/004 A-1R

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

51. (E2H2) IS THE POWDER LEVEL OF THE PKP LOW? (LESS THAN 5IN FOR ANSUL 18/27 LB. AND FLAG 27 LB EXTINGUISHERS / LESS THAN 8IN FOR FLAG 18 LB EXTINGUISHERS) IS THE CO2 CARTRIDGE WEIGHT WITHIN THE ALLOWABLE PARAMETERS STAMPED ON CYLINDER?

REF: PMS MRC 6641/004 A-18R

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

52. (E2J0) ARE 3 NON-SKID STRIPS AT THE TOP AND BOTTOM OF LADDERS AND AT EACH SIDE OF DOORS IN HEAVY TRAFFIC AREAS?

REF: GSO 634 C

PMS MIP 6641/003 18M-1R

OPNAVINST 5100.19 Series C0102 (d6)

PMS MIP 6641/003 18M-5R

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

53. (E2K0) ARE SAFETY CHAINS AND STANCHIONS INSTALLED AND USED AROUND HATCH OPENINGS? DO LADDERS, HANDRAILS OR HAND CHAINS HAVE ANY LOOSE, MISSING OR DAMAGED PARTS?

REF: PMS MIP 6641/003 18M-1R

NSTM 600 VOL 3 17.4.5

NAVSEA DWG S1604-860040

NSTM 600 VOL 3 600-18.3.5.1

NSTM 600 VOL 3 600-18.11

GSO 612 B

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

54. (E2K1) ARE LADDERS/LADDER TREADS/LADDER HANDCHAINS MISSING, DAMAGED, INCORRECTLY INSTALLED OR OTHERWISE DEGRADED?

REF: PMS MIP 6641/003 18M-1

NSTM 600 VOL 3 600-17.4.5

NAVSEA DWG S1604-860040

NSTM 600 VOL 3 600-18.11

NSTM 600 VOL 3 600-18.3.5.1

GSO 612 S-3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

55. (E2N0) ARE HOLD OPEN DEVICES INSTALLED AND OPERABLE ON ESCAPE SCUTTLES AND ESCAPE HATCHES AS APPLICABLE?
DOES THE COUNTERBALANCE SPRING MECHANISM DEMONSTRATE PROPER PMS ACCOMPLISHMENT?

DOES THE SHIP HAVE A CALIBRATED SCALE TO CONDUCT THE PMS?

REF: PMS MIP 1671/001 M-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

56. (E2P0) DO OVBD DISCHARGE FITTINGS SWIVEL FREE AND ARE POLLUTION ABATEMENT SIGNS POSTED BY EACH SUBMERSIBLE PUMP DISCHARGE? IS THERE A SPANNER WRENCH ON STATION? IS THE DC CLASSIFICATION PRESENT?

REF: PMS MIP 6641/003 Q-1
NSTM 593 593-3.7.5

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

57. (E2Q0) ARE GAS FREE CERTIFICATION LABEL PLATES POSTED BY ENTRANCES TO TANKS, VOIDS AND NON-VENTILATED SPACES STATING "DANGER THIS SPACE MAY CONTAIN DANGEROUS GASES OR LACK ADEQUATE OXYGEN FOR LIFE. BEFORE ENTERING, SPACE MUST BE CERTIFIED BY GAS FREE ENGINEER"?

REF: NSTM 074 074-20.10
NSTM 074 APPENDIX I
GSO 602 J

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

58. (E2S1) ARE WATER TIGHT CLOSURES BEING MAINTAINED IAW PMS?

REF: PMS MIP 1671/001
NSTM 600

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

59. (E2S2) ARE DAMAGE CONTROL PETTY OFFICERS TRAINED AND QUALIFIED?

REF: NTTP 3-20.31 3.2.3.4
NTTP 3-20.31 2.1.23

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

10. Water Mist System General

60. (E2T0) ARE MIMIC DIAGRAMS AND INSTRUCTIONS POSTED AT DC DECK REMOTE PANELS AND PUMP SKID?

REF: NSTM 555 555-2.13.9

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

61. (E2T1) ARE MOTOR CONTROLLER POWER INDICATORS ILLUMINATED?

REF: NSTM 555 555-2.13.11

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

62. (E2T2) ARE STORAGE TANKS FILLED TO CAPACITY?

REF: PMS MIP 5558/017 M-1/R-1M

PMS MIP 5555/008 R-1M/R-2S

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

63. (E2T3) ARE EMERGENCY FILL VALVE CONNECTIONS AND CAP THREADS
CONTAMINATED, CORRODED OR DAMAGED? ARE CONNECTION GASKETS
CUT, TORN OR DISTORTED?

REF: PMS MIP 5555/008 A-1

PMS MIP 5558/017 A-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

64. (E2T4) DO PUMP STRAINER PRESSURE RELIEF VALVES SHOW SIGNS OF
LEAKAGE, CORROSION, CRACKS OR DISTORTION? ARE RELIEF VALVES
WITHIN PERIODICITY?

REF: PMS MIP 5558/017 A-1/36M-1

PMS MIP 5555/008 A-1/36M-4

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

65. (E2T5) ARE FLEX HOSES DAMAGED, WORN, PAST THEIR HYDROSTATIC TEST
PERIODICITY OR MISSING DATA TAG?

REF: PMS MIP 5558/017 A-6

NAVSEA 56430-AE-TED-010 Chapters 6 & 8.5

PMS MIP 5000/014 A-2

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

66. (E2T6) ARE OIL LEVELS IN THE PUMP AND GEAR BOX WITHIN THE OPERATING RANGE?

REF: PMS MIP 5558/017 M-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

67. (E2T7) ARE SYSTEM GAUGES CALIBRATED?

REF: Ship's Calibration Required List (CRL)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

11. SCBA General

68. (E3S0) ARE SCBA CYLINDERS WITHIN HYDROSTATIC TEST DATE? [NOTE: DOT-E/SP #9634/7277/8059 FIBERGLASS WRAPPED AND REQUIRE 3 YR HYDRO; #10915/10945 CARBON FIBER AND REQUIRE 5 YR HYDRO] ARE CYLINDERS FILLED TO A MINIMUM OF 4000PSI?

REF: PMS MIP 5519/016 M-2

PMS MIP 5519/016 S-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

69. (E3S1) ARE SCBA CYLINDER PACKS STORED IAW PMS REQUIREMENTS? [NOTE: SCBA STOWAGE IS DESCRIBED IN SCBA TECH MANUAL CH 2-5] ARE FACE PIECES CRACKED OR DETERIORATED? ARE DUST COVERS INSTALLED ON QUICK-CHARGE FITTING? IS THE SECURING STRAP FASTENED AROUND SCBA ASSEMBLY? ARE SECOND STAGE REGULATOR GASKETS FREE FROM DAMAGE AND FASTENED ON HARNESS CLIP? ARE THERE ANY DENTS, GOUGES OR CUTS THAT HAVE PENETRATED THE SCBA CYLINDER'S GEL COAT?

REF: PMS MIP 5519/016 M-1R

PMS MIP 5519/016 M-2

SCBA TECHNICAL MANUAL (REV 3) 2.5 (a-h)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

70. (E3S2) HAS A FUNCTIONAL TEST OF THE SCBA BACKPACK BEEN PERFORMED IN LAST 3 YEARS? [NOTE: FOR NEW EQUIPMENT, THE LATEST FUNCTIONAL TEST IS THE MANUFACTURE DATE FOUND ON THE PRIMARY PRESSURE REDUCER LABEL.]

REF: PMS MIP 5519/016 M-1R
PMS MIP 5519/016 36M-1

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

71. (E3T0) HAS THE AIR QUALITY TEST BEEN PERFORMED BY THE GFE/IHO, RECORDED ON LOG SHEET AND MAINTAINED FOR 3 YEARS AS DIRECTED BY MRC ON ALL SCBA CHARGING EQUIPMENT? (HPBACS, EBAC, BACS AS APPLICABLE).

REF: PMS MIP 5519/017 Q-1R (EBACS)
PMS MIP 5519/018 Q-1R (BACS)
PMS MIP 5519/022 Q-1R (SAR/SCBA, HPBACS)
PMS MIP 5519/024 Q-1
PMS MIP 5519/025 Q-1 (LPD 4)

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

12. SCBA Charging System

72. (E3T1) ARE CORRECT DRAEGER TUBES ONBOARD TO PERFORM AIR QUALITY TEST? [NOTE: DRAEGER TUBE P/N - - WATER VAPOR (8103061), OIL (8103111), CARBON MONOXIDE (6728511) AND CARBON DIOXIDE (6728521) ARE ALSO LISTED ON THE MRC.]

REF: PMS MIP 5519/017 Q-1R
PMS MIP 5519/018 Q-1R
PMS MIP 5519/022 Q-1R
PMS MIP 5519/025 Q-1R
PMS MIP 5519/027 Q-1R

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

73. (E3T2) HAVE THE RELIEF VALVES BEEN TESTED AND PRESSURE GAGES CALIBRATED FOR THE EBAC OR HPBAC? IS "SCBA" MARKED ON ALL RELIEF VALVES AND PRESSURE GAGES? [NOTE 1: EBAC - FINAL STAGE AND FILL HOSE VALVES; FILL HOSE PRESSURE GAGES. NOTE 2: DDG-51 FLT IIA/LPD-9 - 4TH STAGE, CONTROL PANEL AND FLASK RELIEF VALVES; 4TH STAGE AIR PRESS, OIL AND CHARGING PANEL GAGES. NOTE 3: LPD-17 CLASS - 4TH STAGE AND FLASK RELIEF VALVES; 4TH STAGE AIR PRESS, OIL AND CHARGING PANEL GAGES. NOTE 4: 1ST, 2ND AND 3RD STAGE AIR PRESSURE GAGES ARE "NCR")

REF: PMS MIP 5519/024 36M-1 (BAUR OCEANUS E3)
PMS MIP 5519/027 36M-1/36M-3 (LPD-17 CLASS)
PMS MIP 5519/025 36M-1/36M-3 (LPD-9 CLASS)
PMS MIP 5519/022 36M-1/36M-2 (DDG FLT IIA CLASS)
PMS MIP 5519/017 36M-1/36M-2 EBAC

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

74. (E3T3) HAVE THE RELIEF VALVES LOCATED ON THE HPFA AND THE ABPA BEEN TESTED, TAGGED AND SAFETY WIRED?
HAVE ALL APBA GAGES BEEN CALIBRATED? ARE ALL FITTING CAPS INSTALLED?
IS THE CO/MOISTURE INDICATOR SAT? (BLUE RING WITH YELLOW CENTER IS SAT, PINK & BROWN ARE UNSAT) (NOTE: HPFA, AHP-V304 IS 3300 +/-100 PSIG ~ DEPOT LEVEL MAINT ABPA, AHP-V207 IS 5300 +/-50 PSIG ~ DEPOT LEVEL MAINT ABPA, ALP-V202 IS 150 +/-3 PSIG ~ SF LEVEL MAINT)

REF: PMS MIP 5519/018 36M-1 (VALVES)
PMS MIP 5519/018 36M-3 (GAGES)
PMS MIP 5519/018 Q-2, S-1 (FITTING CAPS, CO/MOISTURE IND)

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

75. (E3T4) ARE EYE HAZARD AND HAZARDOUS NOISE WARNING SIGNS OR PLACARDS POSTED IN THE VICINITY OF CHARGING STATIONS WHEN OPERATING?

REF: OPNAVINST 5100.19 Series B0504 (B) (2)
OPNAVINST 5100.19 Series B0404 (C) (1)

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

13. SCBA (SAR/SCBA)

76. (E3W3) ARE SAR/SCBA CYLINDERS (PASP/RASP AND BREATHING APPARATUS) HYDROSTATIC TEST DATES WITHIN PERIODICITY? [NOTE 1: CYLINDERS MANUFACTURED AFTER 2008 ARE CARBON FIBER COMPOSITE AND REQUIRE RETESTING EVERY 5 YEARS. ALL COMPOSITE CYLINDERS MANUFACTURED BEFORE 2008 MUST BE RETESTED EVERY 3 YEARS.] ARE CYLINDERS FILLED TO CORRECT LEVELS? [NOTE 2: PASP/RASP MUST BE GREATER THAN 4000PSI; MSA SCBA (2800-3200 PSI) ; SCOTT SCBA (4500PSI)]

REF: PMS MIP 5519/015 M-1R
PMS MIP 5519/015 S-1R
PMS MIP 5519/015 60M-1
PMS MIP 5519/015 M-2R

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

77. (E3W4) ARE LP AIR HOSES DAMAGED OR MISSING MANUFACTURING DATE MARKING/HOSE ASSEMBLY ID TAGS? ARE HOSES WITHIN 12 YEAR SHELF LIFE FROM DATE OF MANUFACTURE? [NOTE: HOSES ARE MARKED WITH MANUFACTURE DATE IN EITHER MM/YY, MMY, OF DDDY FORMATS. MSA HOSES 2004 AND OLDER MAY HAVE MM/YY OR MMY. MSA HOSES 2005 AND NEWER AND SCOTT HOSES ARE MARKED WITH DDDY; JULIAN DATE AND CALENDAR YEAR]

REF: PMS MIP 5519/015 A-2R

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

78. (E3W6) ARE PASP PRESSURE GAGES (AHP-G201/G202) CALIBRATED AND WITHIN 36 MONTH PERIODICITY? IS "SCBA" MARKED ON ALL PRESSURE GAGES?

REF: PMS MIP 5519/015 36M-1
PMS MIP 5519/015 S-3R

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

14. Portable Fire Fighting Pumps / Generators

79. (E4B0) ARE FUEL CANS PROPERLY STOWED IN APPROVED WEATHER DECK LOCKERS OR JETTISON RACKS?

REF: NSTM 670 -4.4.1

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

80. (E4C0) ARE P-100 PUMP STOWAGE COVERS MARKED WITH "WARNING JP-5/F-76 NO SMOKING" IN 2 INCH HIGH WHITE LETTERS ON A 6 INCH PURPLE BAND?

REF: NSTM 555 -4.11.2.9.4

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

81. (E4F0) ARE WARNING SIGNS POSTED IN THE VICINITY OF THE GASOLINE JETTISON RACKS STATING " WARNING - GASOLINE HAZARD AREA - SMOKING, USE OF NAKED LIGHTS, MATCHES, OR LIGHTERS, USE OF TOOLS WHICH MAY PRODUCE SPARKS, WEARING OF CLOTHING OR SHOES WITH EXPOSED METAL ATTACHEMENTS, AND ANY OTHER ACTIONS LEADING TO IGNITION OF GASOLINE VAPORS ARE NOT PERMITTED."?

REF: NSTM 670 670-1.6.2

GSO 542 C

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

82. (E4G0) IS THE INSTALLED JETTISON RACK EQUIPPED WITH A REMOTE MANUAL RELEASE HANDLE?

REF: NSTM 555 -8.10.2

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

83. (E4H1) DOES THE SHIP HAVE THE DAMAGE CONTROL GENERATOR SET PRAMAC GENERATOR SET MODEL ES5500X AND IS THE PROPER MAINTENANCE PERFORMED?

REF: MSG R111510Z SEPT 02

PMS MIP 6641/029 A-1R

PMS MIP 6641/029 A-2

PMS MIP 6641/029 R-2

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

15. Pollution Abatement

84. (E5J0) HAS THE DCA DEVELOPED A SPILL CONTINGINCEY PLAN (SCP) USING THE NAVY'S SHIPBOARD OIL AND HAZARDOUS SUBSTANCE (OHS) SPILL CONTINGENCY PLAN GUIDE?

REF: OPNAVINST 5100.19 (Series) B0304 (A) (1) (A)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

85. (E5K0) HAS THE SHIP CONDUCTED AN OIL AND HAZARDOUS SUBSTANCE (OHS) SPILL RESPONSE DRILL FOR EACH DUTY SECTION WITHIN THE PAST YEAR? IS THERE A MINIMUM OF 1 PETTY OFFICER IN EACH DUTY SECTION QUALIFIED AS OIL SPILL CLEAN-UP SUPERVISOR? (WATCHSTATION 324 OF NAVEDTRA 43704 PQS)

REF: OPNAV M 5090.1 (Series) 35-3.15 (i)

OPNAVINST 5100.19 (Series) B0304 (C) (1)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

86. (E5L0) DOES THE DCA MAINTAIN THE HAZARDOUS MATERIALS SPILL RESPONSE KIT, OIL SPILL RESPONSE KIT AND THE OTTO II FUEL SPILL RESPONSE KIT?

REF: OPNAVINST 5100.19 (Series) B0304 (A) (1) (D)

OPNAVINST 5100.19 (Series) B0304 (A) (1) (G)

S6340-AA-MMA-010 REV 6 Table 3-3, 3-4

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

16. Galley Fire Protection

87. (F2A0) IS THE INSTALLED POTASSIUM CARBONATE SYSTEM PROPERLY MAINTAINED? ARE SIGNS OF CYLINDER LEAKAGE OR LOOSE FITTING/CONNECTIONS EVIDENT? IS APC CYLINDER PRESSURE WITHIN RANGE (175 +/- 25 PSIG)? IS THE NITROGEN CYLINDER PRESSURE WITHIN RANGE (300 +/- 50 PSIG)?

REF: PMS MIP 5556/003 M-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

88. (F2D0) ARE FUSIBLE LINKS (360 DEGREES F) AND INSTALLATION IDENTIFICATION TAGS INSTALLED (EACH FUSIBLE LINK)? IS THE FUSIBLE LINK WITHIN MAINTENANCE PERIODICITY?

REF: PMS MIP 5556/003 M-1
PMS MIP 5556/003 S-1R

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

89. (F2E0) ARE TAMPER SEALS INSTALLED ON REMOTE MANUAL CONTROL BOXES AND RELEASE CONTROL BOXES?

REF: PMS MIP 5556/003 M-1
NSTM 555 -3.5.3.2

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

90. (F2H0) ARE CO2 AND AFFF EXTINGUISHERS INSTALLED AT EACH ACCESS DOOR TO GALLEY? (IF DEEP FAT FRYER IS INSTALLED)

REF: NSTM 555 -4.3.1

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

91. (F2I0) ARE FIRE FAIL-SAFE DAMPERS OPERATIVE ON GAYLORD HOOD? ARE GAYLORD HOODS CLEANED AND MAINTAINED IAW PMS?

REF: PMS MIP 5121/004 R-1D
GSO 512 E

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

17. CHT General

92. (H1B0) ARE REMOVABLE DRIP PANS OR COMINGS INSTALLED IN HEALTH SENSITIVE SPACES TO CATCH, CONTAIN AND DETECT POSSIBLE LEAKAGE FROM VALVES OR TAKEDOWN JOINTS? [NOTE: HEALTH SENSITIVE SPACES SUCH AS: FOOD STOREROOMS, FOOD PREP OR MESSING AREAS, SPACES WHERE UTENSILS ARE STORED OR WASHED, MEDICAL AND DENTAL SPACES, SPACES WHERE LEAKAGE CAN REACH BILGES CONTAINING POTABLE WATER TANK BOUNDARIES, IN BERTHING SPACES WHEN VALVES ARE LOCATED ABOVE OR IMMEDIATELY ADJACENT TO BUNKS]

REF: OPNAVINST 5100.19 Series C1502 a3

NSTM 593 593-4.3.2 F

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

93. (H1C0) ARE HEALTH WARNING PLACARDS AND OPERATING INSTRUCTIONS IDENTIFYING PROCEDURES TO BE FOLLOWED POSTED IN THE AREA OF CHT PUMP ROOMS, SEPARATE COMMUNICATOR SPACES, SEWAGE RECEIVING STATIONS AND AT DECK DISCHARGE STATIONS?

REF: OPNAVINST 5100.19 Series C1502 A5

NSTM 593 593-4.3.2 i

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

94. (H1D0) IS THERE A LOCKER FOR PROTECTIVE PERSONNEL GEAR INSTALLED AND PROPERLY IDENTIFIED IN THE VICINITY OF CHT PUMP ROOMS? IS SUFFICIENT PROTECTIVE GEAR STORED INSIDE?

REF: NSTM 593 593-4.3.2 J

AEL 2-360044010 SEWAGE CHT SYSTEM PERSONNEL PROTECTIVE GEAR LOCKER

AEL 2-360044011 SEWAGE SYSTEM CHT OPERATIONS ACCESSORIES

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

95. (H1E0) ARE TWO EMERGENCY ESCAPE BREATHING DEVICES (EEBD) INSTALLED IN EACH CHT PUMP ROOM COMMUNICATOR SPACE AND RECEIVING STATION? ARE THEY READILY ACCESSIBLE?

REF: NSTM 077 SECTION 3

OPNAVINST 5100.19 Series C1502(B) (7)

NSTM 593 593-4.3.2.G

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

96. (H1F0) ARE WASH UP FACILITIES (TO INCLUDE SINK WITH POTABLE WATER, SOAP, AND HAND DRYING FACILITIES) LOCATED IN SPACES WHICH CONTAIN SEWAGE PUMPS, COMMINUTORS AND RECEIVING STATIONS?

REF: OPNAVINST 5100.19 Series C1502

NSTM 593 593-4.3.2.G

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

97. (H1G0) IS SUPPLY AND EXHAUST VENTILATION OPERATIONAL AND RUNNING?

REF: NAVSEA T9500-AA-PRO-100

GSO 437 D

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

98. (H1H0) DOES THE EXHAUST VENT OPENING EXTEND TO WITHIN 9 INCHES OF THE DECK AND IS THERE A SCREEN INSTALLED?

REF: NAVSEA T9500-AA-PRO-100

GSO 512 D

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

99. (H1I0) IS THERE EVIDENCE OF LEAKAGE IN THE PUMPS MECHANICAL SEALS?

REF: OPNAVINST 5100.19 Series C1502 (A4)

PMS MIP 5931/002

NSTM 593 -4.4.7.2

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

100. (H1J0) ARE CHT PUMP ROOMS, COMMINUTOR SPACES AND RECEIVING STATIONS EQUIPPED WITH AN AIR FLOW ALARM CIRCUIT MONITORED FROM OUTSIDE THE SPACE? ARE LOW AIR FLOW WARNING PLACARDS POSTED ON THE EXTERIOR OF THE ACCESS DOOR? [NOTE: SIGNS/PLACARDS SHOULD READ - "WARNING - ALARM INDICATES LOW AIR FLOW IN VENTILATION SYSTEM SERVING THIS COMPARTMENT. TAKE IMMEDIATE ACTION TO RESTORE VENTILATION. DO NOT ENTER WITHOUT RESPIRATORY PROTECTION OR UNTIL VENTILATION HAS BEEN RESTORED FOR AT LEAST 15 MINUTES. EVACUATE COMPARTMENT IMMEDIATELY UPON SOUNDING OF ALARM."]

REF: GSO 512 G

NSTM 593 593-4.3.3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

101. (H1M0) ARE CHT PUMP ROOMS, COMMINUTOR SPACES AND SEWAGE RECEIVING STATIONS EQUIPPED WITH A HYDROGEN SULFIDE DETECTION ALARM? IS CALIBRATION GAS AVAILABLE AND NOT EXPIRED? [NOTE: H2S CALIBRATION KIT NSN 6665-01-416-7938; SAMPLE TEST GAS CYLINDER NSN 6665-01-415-4955]

REF: NSTM 593 593-4.4.2

PMS MIP 4361/015 4M-1

PMS MIP 4361/015 36M-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

102. (H1M2) IS A H2S DETECTOR SYSTEM LOG BOOK KEPT WITH DATES THAT H2S SENSORS WERE CALIBRATED AND NEW SENSORS WERE INSTALLED?

REF: PMS MIP 4361/015 36M-1

PMS MIP 4361/015 4M-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

103. (H1N0) IS THERE EVIDENCE OF EATING, DRINKING OR SMOKING IN CHT PUMP ROOMS, COMMINUTOR SPACES OR RECEIVING STATIONS?

REF: NSTM 593 -4.3.1.3.D

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

104. (H100) ARE EOSS/SDOSS PROCEDURES AVAILABLE IN SEWAGE PUMPROOMS,
INCINERATOR SPACES AND RECEIVING STATIONS?

REF: EOSS BOOK 1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

18. COUNTERMEASURE WASHDOWN SYSTEM

105. (J0A1) IS SOPV COVER INSTALLED TO BASEPLATE? IS THERE EVIDENCE OF
LEAKAGE OF SOPV FROM TELL-TALE HOLES? ARE ELECTRICAL STUFFING
TUBES OR NON-FERROUS PLUGS INSTALLED AND FREE OF DEFECT IN THE
SOPV BASE PLATE?

REF: PMS MRC 5231/017 Q-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

19. FIRE MARSHAL

106. (J1A1) ARE SPACES CLEAR OF POTENTIAL FIRE HAZARDS? (SUCH AS EXCESSIVE
COMBUSTABLES, FLAMMABLES, OR HAZMAT) IS THERE A CLEAR PATH TO
EGRESS/ACCESS SPACES IN THE EVENT OF AN EMERGENCY?

REF: NSTM 079 VOL 2 079-23.1.4

NSTM 555 555-10.3.5

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

107. (J1A2) ARE ENGINEERING SPACES FREE OF FIRE HAZARDS, FLAMMABLE LIQUID
LEAKS, AND COMBUSTABLES? ARE GOOD GENERAL HOUSE KEEPING
STANDARDS ENFORCED IN ENGINEERING SPACES? ARE UPTAKE TRUNKS
REGULARLY INSPECTED TO ENSURE THAT THERE ARE NO ITEMS STORED
IN THE UPTAKES?

REF: NSTM 555 10.3.5

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

108. (J1A3) DOES THE SHIP HAVE A FIRE PREVENTION PROGRAM?

REF: NSTM 555 555-1.2

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

109. (J1B1) ARE TEMPORARY SERVICES HUNG PROPERLY? IS THERE ADEQUATE
CLEARANCE GIVEN FOR ACCESS/PASSAGE OF PERSONNEL AS REQUIRED?
REF: NTP 8010 INDUSTRIAL SHIP SAFETY MANUAL FOR FIRE
PREVENTION AND RESPONSE 8010-10.4
46 CFR Part 164, Subpart 164.009

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

110. (J1B2) ARE FIRE MARSHAL DUTIES CARRIED OUT BY THE SHIP/DUTY FIRE
MARSHAL IAW EDORM?
REF: COMNAVSURFORINST 3540.3A 2112.d
NTTP 3-20.31 2.1.20

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

20. Underway Operations

111. (I1A0) IS ORM APPLIED NOT ONLY TO OPERATIONAL MISSIONS, BUT AT THE
DECK PLATE LEVEL FOR DAY TO DAY WORK UNIT OPERATIONS AS WELL?
REF: OPNAVINST 5100.19 Series A0402.C

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

Damage Control

COMMAND NAME:

LOCATION:

UIC:

DATE:

SURVEYOR(S):

NO. COMPLETE:

NO. REQ ACTION:

NOT APPLICABLE:

Q #	Question	Result				Sig	Rep	PMS
1	3DGA1H0	C	R	N	U			
2	3DGA1J0	C	R	N	U			
3	3DGA1K0	C	R	N	U			
4	3DGA1L0	C	R	N	U			
5	3DGA1N0	C	R	N	U			
6	3DGA1R0	C	R	N	U			
7	3DGB1A0	C	R	N	U			
8	3DGB1D0	C	R	N	U			
9	3DGB1Q0	C	R	N	U			
10	3DGB1R1	C	R	N	U			
11	3DGB1S1	C	R	N	U			
12	3DGB1T1	C	R	N	U			
13	3DGC1J0	C	R	N	U			
14	3DGC1K0	C	R	N	U			
15	3DGC1M0	C	R	N	U			
16	3DGC1O0	C	R	N	U			
17	3DGC1S0	C	R	N	U			
18	3DGC1W0	C	R	N	U			
19	3DGC2A0	C	R	N	U			
20	3DGC2A1	C	R	N	U			
21	3DGD3A0	C	R	N	U			
22	3DGD3D0	C	R	N	U			
23	3DGD3F0	C	R	N	U			
24	3DGD3G0	C	R	N	U			
25	3DGD3H0	C	R	N	U			
26	3DGD3J0	C	R	N	U			
27	3DGD3K0	C	R	N	U			
28	3DGD4A0	C	R	N	U			
29	3DGD4B0	C	R	N	U			
30	3DGD4E0	C	R	N	U			
31	3DGD6A0	C	R	N	U			
32	3DGD6B2	C	R	N	U			
33	3DGD6C0	C	R	N	U			

Q #	Question	Result				Sig	Rep	PMS
34	3DGD6D0	C	R	N	U			
35	3DGD6E0	C	R	N	U			
36	3DGD6K0	C	R	N	U			
37	3DGE1A0	C	R	N	U			
38	3DGE1B0	C	R	N	U			
39	3DGE1H0	C	R	N	U			
40	3DGE1I0	C	R	N	U			
41	3DGE1J0	C	R	N	U			
42	3DGE1K0	C	R	N	U			
43	3DGE1O0	C	R	N	U			
44	3DGE1P0	C	R	N	U			
45	3DGE2A0	C	R	N	U			
46	3DGE2B0	C	R	N	U			
47	3DGE2E1	C	R	N	U			
48	3DGE2G0	C	R	N	U			
49	3DGE2H0	C	R	N	U			
50	3DGE2H1	C	R	N	U			
51	3DGE2H2	C	R	N	U			
52	3DGE2J0	C	R	N	U			
53	3DGE2K0	C	R	N	U			
54	3DGE2K1	C	R	N	U			
55	3DGE2N0	C	R	N	U			
56	3DGE2P0	C	R	N	U			
57	3DGE2Q0	C	R	N	U			
58	3DGE2S1	C	R	N	U			
59	3DGE2S2	C	R	N	U			
60	3DGE2T0	C	R	N	U			
61	3DGE2T1	C	R	N	U			
62	3DGE2T2	C	R	N	U			
63	3DGE2T3	C	R	N	U			
64	3DGE2T4	C	R	N	U			
65	3DGE2T5	C	R	N	U			
66	3DGE2T6	C	R	N	U			
67	3DGE2T7	C	R	N	U			
68	3DGE3S0	C	R	N	U			
69	3DGE3S1	C	R	N	U			
70	3DGE3S2	C	R	N	U			
71	3DGE3T0	C	R	N	U			
72	3DGE3T1	C	R	N	U			
73	3DGE3T2	C	R	N	U			
74	3DGE3T3	C	R	N	U			
75	3DGE3T4	C	R	N	U			
76	3DGE3W3	C	R	N	U			

Q #	Question	Result				Sig	Rep	PMS
77	3DGE3W4	C	R	N	U			
78	3DGE3W6	C	R	N	U			
79	3DGE4B0	C	R	N	U			
80	3DGE4C0	C	R	N	U			
81	3DGE4F0	C	R	N	U			
82	3DGE4G0	C	R	N	U			
83	3DGE4H1	C	R	N	U			
84	3DGE5J0	C	R	N	U			
85	3DGE5K0	C	R	N	U			
86	3DGE5L0	C	R	N	U			
87	3DGF2A0	C	R	N	U			
88	3DGF2D0	C	R	N	U			
89	3DGF2E0	C	R	N	U			
90	3DGF2H0	C	R	N	U			
91	3DGF2I0	C	R	N	U			
92	3DGH1B0	C	R	N	U			
93	3DGH1C0	C	R	N	U			
94	3DGH1D0	C	R	N	U			
95	3DGH1E0	C	R	N	U			
96	3DGH1F0	C	R	N	U			
97	3DGH1G0	C	R	N	U			
98	3DGH1H0	C	R	N	U			
99	3DGH1I0	C	R	N	U			
100	3DGH1J0	C	R	N	U			
101	3DGH1M0	C	R	N	U			
102	3DGH1M2	C	R	N	U			
103	3DGH1N0	C	R	N	U			
104	3DGH1O0	C	R	N	U			
105	3DGI1A0	C	R	N	U			
106	3DGJ0A1	C	R	N	U			
107	3DGJ1A1	C	R	N	U			
108	3DGJ1A2	C	R	N	U			
109	3DGJ1A3	C	R	N	U			
110	3DGJ1B1	C	R	N	U			
111	3DGJ1B2	C	R	N	U			